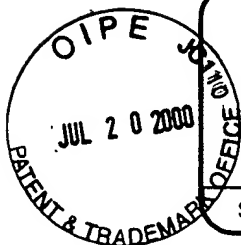


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number 09/545,639
Filing Date 04/07/2000
First Named Inventor Ryan CUNNINGHAM
Group Art Unit ~~unknown~~ 2143
Examiner Name ~~unassigned~~ Vaughn
Attorney Docket Number 72189/99664C

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
WCV	A	5,913,040		Rakavy, et al.	06/15/1999	
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	C					
	D					
	E					
	F					
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	H					
	I					
	J					
	K					
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	O					
	P					
	Q					
	R					
	S					
	T					

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴				
	U						
	V						
	W						
	X						
	Y						
	Z						
	AA						
	BB						
	CC						
	DD						

Examiner
Signature

Willie C. Vaughn

Date
Considered

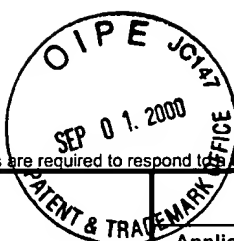
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
Application Number	09/545,639				
Filing Date	04/07/2000				
First Named Inventor	CUNNINGHAM, et al.				
Group Art Unit	unknown 2143				
Examiner Name	unknown Vaughn				
Attorney Docket Number	72189/99664C				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
WCV	A	5,838,790		MCAULIFFE	11/17/1998	
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	C	5,761,662		DASAN	06/02/1998	
	D	5,572,643		JUDSON	11/05/1996	
	E	5,946,646		SCHENA	08/31/1999	
	F	5,740,549		REILLY	04/14/1998	
WCV	G	5,347,632		FILEPP	09/13/1994	
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	I					
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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	W		WO97/43724		ITAKURA	11/20/1997		
	X		WO97/32257		ITAKURA	09/04/1997		
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	Z		WO97/46946		ITAKURA	12/11/1997		
WCV	AA		WO98/35300		AMBROSE	01/23/1998		
	BB							
	CC							
	DD							

Examiner Signature: <i>William C. Vaughn</i>	Date Considered: 9/17/03
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Sheet 2 of 2

Complete if Known

Application Number	09/545,639
Filing Date	07-Apr-2000
First Named Inventor	CUNNINGHAM
Group Art Unit	2766-2143 76
Examiner Name	Unknown Vaughn
Attorney Docket Number	J1-3-99664-C-US 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **1** of **2**

Complete if Known

Application Number 09/545,639
Filing Date 07-Apr- 2000
First Named Inventor CUNNINGHAM
Group Art Unit ~~2750~~ 2143
Examiner Name ~~Unknown~~ *Wesley*
Attorney Docket Number J1-3-99664-C-US



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U.S. PATENT DOCUMENTS

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	D	6,026,368		Brown	2-15-00	
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	H	5,724,521		Dedrick	3-03-98	
	I	6,036,601		Heckel	3-14-00	
	J	5,823,879		Goldberg	10-20-98	
	K	5,794,210		Goldhaber	8-11-98	
	L	5,319,455		Hoarty	6-7-94	
	M	5,584,025		Keithley	12-10-96	
	N	6,009,410		LeMole	12-28-99	
	O	5,721,827		Logan	2-24-98	
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	Q	6,085,229		Newman	7-04-00	
	R	5,105,184		Pirani	4-14-92	
	S	5,913,040		Rakavy	6-15-99	
<i>WCA</i>	T	5,740,549		Reilly	4-14-98	

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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>WCA</i>	U		WO 98/35300		Ambrose	8-13-98		
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	X		EP 0 811 942 A2		Cheng	12-10-97		
	Y		WO 97/27531		Itakura	7-31-97		
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	BB		CA 2,247,325		Itakura	9/04/97		
	CC		WO 07/32258		Itakura	9/04/97		
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Examiner Signature

William C. Vande...

Date Considered

9/17/03

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	09/545,639
Filing Date	07 April 2000
First Named Inventor	Cunningham
Group Art Unit	2143
Examiner Name	Vaughn
Attorney Docket Number	J1-3-99664-C-US

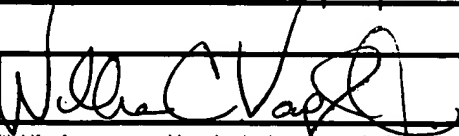
U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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WCV	B	6,067,570		Kreynin	05-23-2000	
WCV	C	5,854,897		Radziewicz	12-29-1998	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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
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Sheet 2 of 2

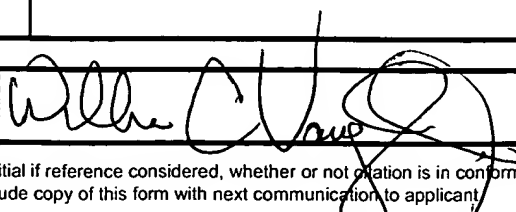
Complete if Known

Application Number	09/545,639
Filing Date	07 April 2000
First Named Inventor	Cunningham
Group Art Unit	2143
Examiner Name	VARGAS
Attorney Docket Number	J1-3-99664-C-US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WCV		BRAJNIK, "A Shell for Developing Non-Monotonic User Modeling Systems," California Digital Library International Journal of Human-Computer Studies, vol.40, no.1, pp. 31-62, 01/01/1994	
WCV		DEDRICK, Interactive Electronic Advertising, IEEE Multimedia 1994, 1994	
WCV		DEDRICK, "A Consumption Model for Targeted Electronic Advertising," IEEE Multimedia, Summer 1995, pp 41-49, Summer 1995	
WCV		JENNINGS, "A Personal News Service Based on a User Model Neural Network," Kansai Advanced Research Centre, Iwaoka, Japan, 1989-90	
WCV		LIEBERMAN, "Letizia: An Agent that Assists Web Browsing," M.I.T. Media-Lab, Cambridge, MA, 08/01/1995	
		PAZZANI, "Learning from hotlists and coldlists: Towards a WWW information filtering and seeking agent," Dept. Information & Computer Science, UC Irvine, 05/19/1998	

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